

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83733

Participation : CTR

Employer : Siemens Medical Solutions USA Inc

Status : Affected

Worksite : Ultrasound Division

Survey Type : Online

Street : 22010 Se 51st St

Response Rate : 49%

Jurisdiction : City of Issaquah

Survey Date : 6/15/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 14.5%

Drive Alone Rate : 85.5%

One-Way VMT per employee : 11.0

Average One-Way distance home to work : 15.4

Employees and Survey Response Information

Reported Total Employees at Worksite : 255

Surveys Distributed : 255

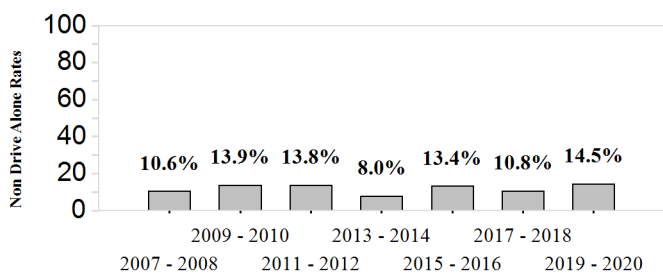
Surveys Returned : 126

Surveys Returned by CTR Affected* Employees : 118

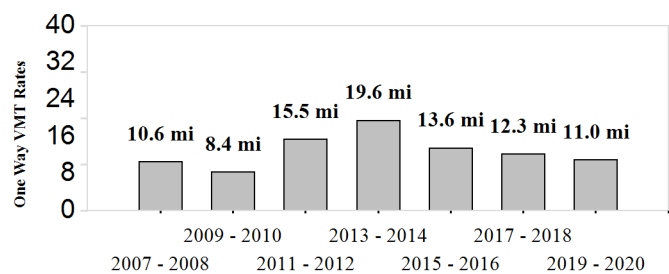
Total Estimated CTR Affected Employees at Worksite : 239

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

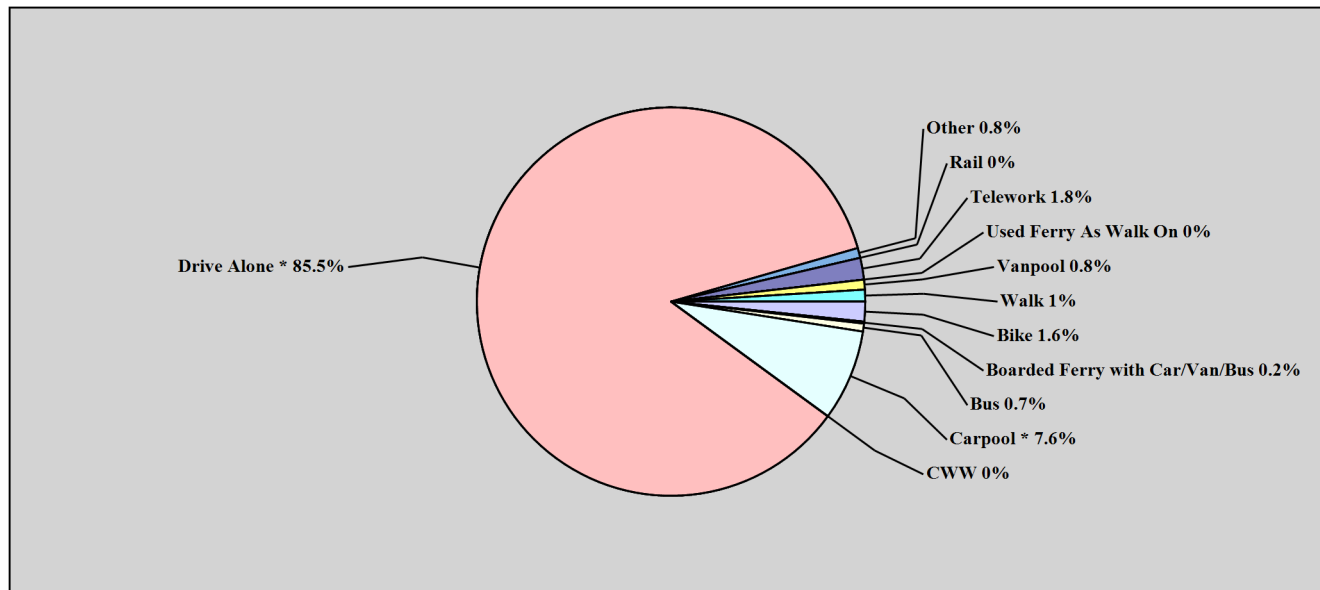
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	10.6%	10.1%	224	297	10.3	10.6	10.6
2009 - 2010	13.9%	12.4%	76	221	7.6	8.4	8.8
2011 - 2012	13.8%	12.3%	436	710	24.6	15.5	16.9
2013 - 2014	8.0%	8.4%	877	1688	58.4	19.6	20.3
2015 - 2016	13.4%	12.5%	362	503	17.4	13.6	13.5
2017 - 2018	10.8%	11.1%	435	676	23.4	12.3	12.5
2019 - 2020	14.5%	15.2%	297	600	20.7	11.0	11.2
Target	16.6%				Target:	8.7	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	3.9				% Change from Baseline:	3.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



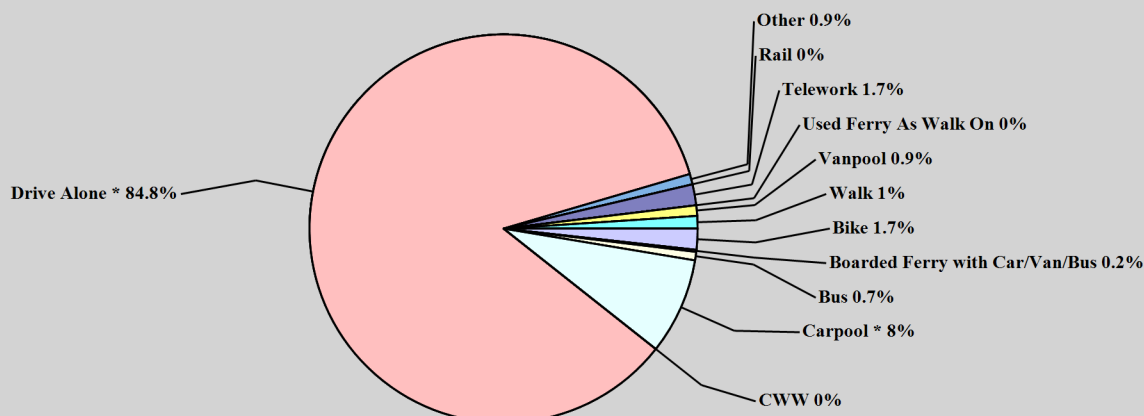
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	519	85.5%	89.2%	112	88.9%	93.9%
Carpool *	46	7.6%	3.1%	12	9.5%	4.9%
Vanpool	5	0.8%	1.1%	1	0.8%	1.2%
Bus	4	0.7%	0.0%	1	0.8%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	10	1.6%	3.5%	8	6.3%	9.1%
Walk	6	1.0%	0.6%	2	1.6%	1.8%
Telework	11	1.8%	1.1%	11	8.7%	3.7%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	1	0.2%	1.1%	1	0.8%	1.2%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	5	0.8%	0.1%	2	1.6%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	486	84.8%	88.9%	105	89.0%	93.4%
Carpool *	46	8.0%	3.4%	12	10.2%	5.3%
Vanpool	5	0.9%	1.2%	1	0.8%	1.3%
Bus	4	0.7%	0.0%	1	0.8%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	10	1.7%	3.4%	8	6.8%	8.6%
Walk	6	1.0%	0.7%	2	1.7%	2.0%
Telework	10	1.7%	1.1%	10	8.5%	3.3%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	1	0.2%	1.2%	1	0.8%	1.3%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	5	0.9%	0.1%	2	1.7%	0.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	92	73%	126	100%
1 Days	16	13%	34	27%
2 Days	5	4%	18	14%
3 Days	2	2%	13	10%
4 Days	0	0%	11	9%
5 Days	10	8%	11	9%
6 or More Days	1	1%	1	1%

Count by Occupancy of Carpools and Vanpools

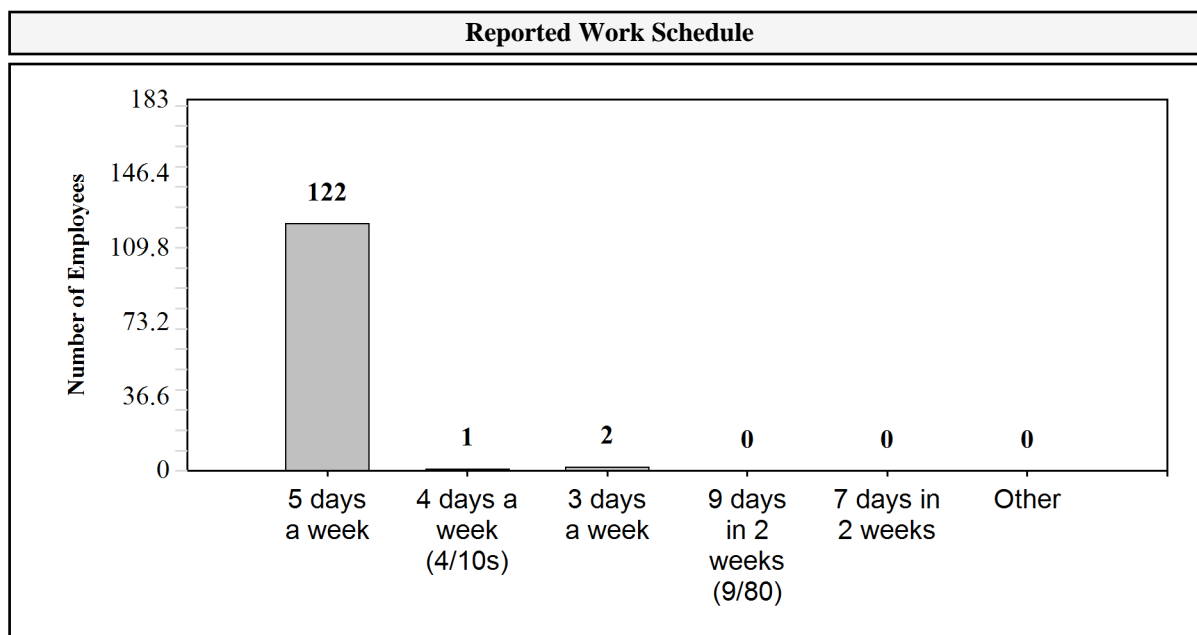
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	44
3	Carpool	2
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	5
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

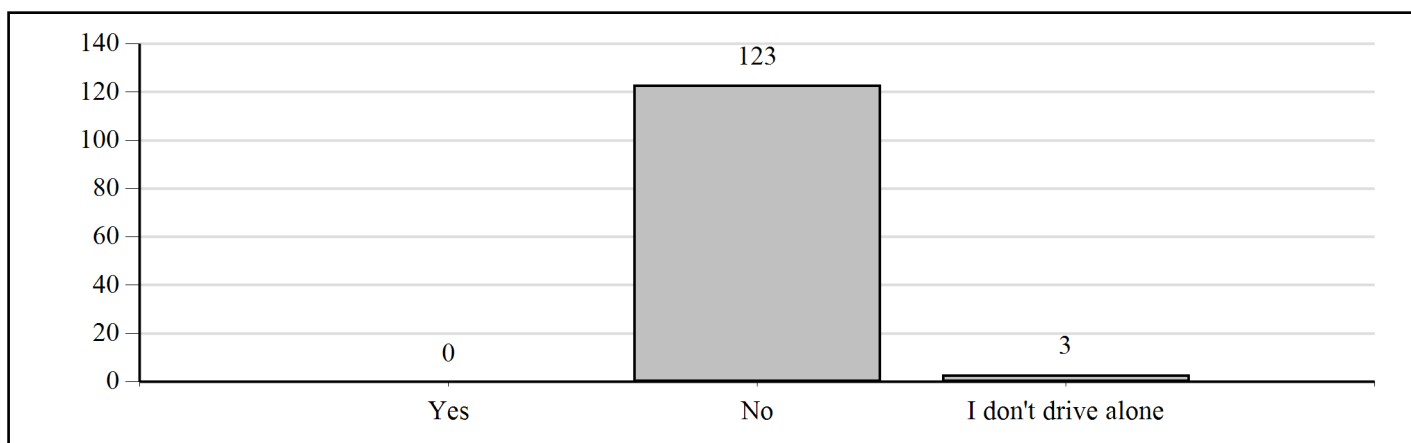
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	122	97.6%
4 days a week (4/10s)	1	0.8%
3 days a week	2	1.6%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	47	37.3%
Occasionally, on an as-needed basis	57	45.2%
1-2 days/month	12	9.5%
1 day/week	8	6.3%
2 days/week	1	0.8%
3 days/week	1	0.8%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	48	19.6%
Personal health or well-being	41	16.7%
Environmental and community benefits	31	12.7%
To save money	24	9.8%
Other	21	8.6%
To save time using the HOV lane	18	7.3%
Free or subsidized bus, train, vanpool pass or fare benefit	17	6.9%
Financial incentives for carpooling, bicycling or walking.	16	6.5%
Driving myself is not an option	15	6.1%
Emergency ride home is provided	12	4.9%
Cost of parking or lack of parking	1	0.4%
Preferred/reserved carpool/vanpool parking is provided	1	0.4%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	88	27.3%
I like the convenience of having my car	74	23.0%
My commute distance is too short	47	14.6%
Family care or similar obligations	42	13.0%
Bicycling or walking isn't safe	31	9.6%
Other	28	8.7%
I need more information on alternative modes	10	3.1%
My job requires me to use my car for work	2	0.6%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98027	15	11.90%	53	22	0	0	0	0	0	0	0	0	1	0	0
98029	15	11.90%	58	8	0	0	0	0	1	6	0	0	0	0	0
98058	8	6.35%	40	0	0	0	0	0	0	0	0	0	0	0	0
98006	7	5.56%	31	5	0	0	0	0	0	0	2	0	0	0	0
98074	7	5.56%	30	5	0	0	0	0	0	0	0	0	0	0	0
98075	7	5.56%	31	0	0	0	0	0	2	0	1	0	0	0	0
98056	5	3.97%	16	5	0	0	0	0	0	0	0	0	0	0	0
98008	4	3.17%	19	0	0	0	0	0	1	0	0	0	0	0	0
98065	4	3.17%	20	0	0	0	0	0	0	0	0	0	0	0	0
98014	3	2.38%	11	0	0	0	0	0	1	0	0	0	0	0	0
98038	3	2.38%	14	0	0	0	0	0	0	0	2	0	0	0	0
98045	3	2.38%	10	0	0	0	0	0	0	0	2	0	0	0	3
98012	2	1.59%	10	0	0	0	0	0	0	0	0	0	0	0	0
98021	2	1.59%	9	0	0	0	0	0	1	0	0	0	0	0	0
98033	2	1.59%	8	0	0	0	0	0	2	0	0	0	0	0	0
98034	2	1.59%	10	0	0	0	0	0	0	0	1	0	0	0	0
98037	2	1.59%	10	0	0	0	0	0	0	0	1	0	0	0	0
98059	2	1.59%	7	0	0	0	0	0	0	0	0	0	0	0	0
98112	2	1.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98122	2	1.59%	9	0	0	0	0	0	0	0	1	0	0	0	0
98125	2	1.59%	10	0	0	0	0	0	0	0	0	0	0	0	0
14624	1	0.79%	0	0	0	0	0	0	0	0	0	0	0	0	2
90208	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
97068	1	0.79%	4	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98019	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.79%	3	0	0	0	0	0	2	0	0	0	0	0	0
98025	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98103	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98105	1	0.79%	0	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98109	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98115	1	0.79%	3	0	0	0	0	0	0	0	0	0	0	0	0
98116	1	0.79%	4	1	0	0	0	0	0	0	0	0	0	0	0
98117	1	0.79%	0	0	5	0	0	0	0	0	0	0	0	0	0
98121	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.79%	0	0	0	0	4	0	0	0	1	0	0	0	0
98146	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.79%	6	0	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.79%	5	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.79%	4	0	0	0	0	0	0	0	0	0	0	0	0
98390	1	0.79%	4	0	0	0	0	0	0	0	0	0	0	0	0